This document is meant to inform of additional technical assistance opportunities to support or supplement grid resiliency funding opportunities.

U.S. Department of Energy

[Combined Heat and Power Technical Assistance Partnerships (CHP TAPs)](#)

- CHP TAPs assist in transforming the market for CHP, waste heat to power, and district energy technologies/concepts throughout the United States. Key services of the CHP TAPs include:
  - **End User Engagement:** Partner with strategic end users to advance technical solutions using CHP as a cost-effective and resilient way to ensure American competitiveness, utilize local fuels, and enhance energy security. CHP TAPs offer fact-based, non-biased engineering support to manufacturing, commercial, institutional and federal facilities and campuses.
  - **Stakeholder Engagement:** Engage with strategic stakeholders, including regulators, utilities, and policymakers, to identify and reduce the barriers to using CHP to advance regional efficiency, promote energy independence, and enhance the nation's resilient grid. CHP TAPs provide fact-based, non-biased education to advance sound CHP programs and policies.

- **Technical Services:** As leading experts in CHP (as well as microgrids, heat to power, and district energy) the CHP TAPs work with sites to screen for CHP opportunities as well as provide advanced services to maximize the economic impact and reduce the risk of CHP from initial screening to installation.

National Renewable Energy Laboratory

- [Clean Energy to Communities:](#) The Clean Energy to Communities (C2C) program provides communities with expertise and tools to achieve their clean energy goals. C2C is funded by the U.S. Department of Energy and managed by NREL. C2C offers three types of support to communities: in-depth partnerships, peer-learning cohorts, and expert match.

- [Engage Energy Modeling Tool](#): Engage™ enables state, local, and tribal governments to visualize their communities' energy futures. Built on a proven open-source energy modeling framework, it facilitates custom energy system planning, simulation, and data management based on user-supplied data sets.

- [Solar Decision Support and Resources](#): NREL offers resources to help local governments go solar.

- [Waste-to-Energy Technical Assistance](#): NREL provides local governments with technical assistance to advance waste-to-energy technologies.

- [Accelerating Clean Energy at Scale](#): NREL works with communities to translate their clean energy ambitions into actions, supporting the transition to clean, affordable, equitable, secure, and resilient energy systems.

- [Clean Energy Demonstration on Mine Land Technical Assistance](): NREL provides technical assistance to local communities pursuing clean energy demonstrations on current and former mine lands.

- [Energy Transitions Initiative Partnership Project Community Technical Assistance]():
  - ETIPP employs a community-driven approach to identify and plan resilient clean energy solutions that address a community's specific challenges. This approach combines the experience and expertise of local community leaders, residents, and organizations with the ETIPP partner network. The ETIPP partner network connects selected communities with regional nonprofit or academic organizations ("regional partners"), energy experts at DOE research institutions (Lawrence Berkeley National Laboratory, NREL, Pacific Northwest National Laboratory, and Sandia National Laboratories), and DOE clean energy technology offices to navigate options for addressing local energy resilience challenges. By participating in ETIPP, communities receive substantial support from ETIPP experts in the form of technical assistance in energy analysis and planning.
    - Following the application evaluation process, selected communities will embark on a project scoping phase (lasting approximately 2 to 6 months) to discuss community priorities and finalize project details with technical assistance providers and regional partners. Selected communities and technical assistance providers will then execute the scoped project over a period of 12 to 18 months.

State of Colorado

[Local Community Funding Guide](#) - The Division of Local Government (DLG) created this comprehensive resource to help local governments and nonprofit community organizations navigate the funding sources available through a variety of Federal and State programs. This list is updated frequently.